PLL frequency modulator

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Abstract of DE3447118

PLL frequency modulator, the frequency of which can be modulated by means of a first variable-capacitance diode and can be varied in its basic setting by means of further variable-capacitance diodes. The modulation voltage (UMod) is fed to two points (a, b), one of which has rising modulation sensitivity and the other of which has falling modulation sensitivity, dependent on the basic setting (Fig. 3).

